

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Timothy R. McLunkin et al.

**Serial No.:** 10/828,560

**Filed:** April 12, 2004

**For:** Welding Apparatus and Methods for  
Using Ultrasonic Sensing

**Examiner:** Clifford C. Shaw

**Group Art Unit:** 1725

**Attorney Docket No.:** B-058

MAIL STOP Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

**AMENDMENT A**

Dear Sir:

In response to the Office Action dated March 14, 2006, please amend the above identified application as follows:

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 22 of this paper.